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United States Patent [19]

Okada et al.

[11] Patent Number: **5,184,830**[45] Date of Patent: **Feb. 9, 1993****[54] COMPACT HAND-HELD VIDEO GAME SYSTEM**

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Japan
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- [63] Continuation of Ser. No. 462,400, Jan. 8, 1990, abandoned.

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273/435; 273/85 G
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[57] ABSTRACT

A hand-held electronic game machine for use with attachable/detachable memory game packs wherein the game machine includes a case of a size which may be held by a hand and capable of being sandwiched by both hands with a first switch disposed at a position such that during a game it can be operated by one thumb on a front surface of the case, a second switch disposed at a position such that during a game it can be operated by the other thumb on the first surface of the case and a third operation switch means provided in a region of said front surface where imaginary loci of both thumbs intersect with each other on the front surface, and wherein the game machine can be connected with others for simultaneous multiple player competition.

21 Claims, 12 Drawing Sheets